

Ogden Air Logistics Center



U.S. AIR FORCE

User Perspective on New Technology Adoption

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Overview



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- **Projects “from the beginning”**
 - **DOD Multi-Service**
 - **The Plan**
- **Management & Quicker/Cheaper/?Required?**
- **The Employee-- Ease Of Use –Taste Test-**
- **We want Success too!!!**
- **WHAT is Success**
- **Lessons Learned aka: Oops or Cool**
- **Conclusion**



Projects

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■ Success will be determined by involvement

- Everyone
- Team Effort
- Keep Informing
- Multi Service where possible



■ Proven technology

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Projects Cont.

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■ Vendors—Application—Field Repair—Disposal

■ Vendors

- Supply— batches —on time—etc.

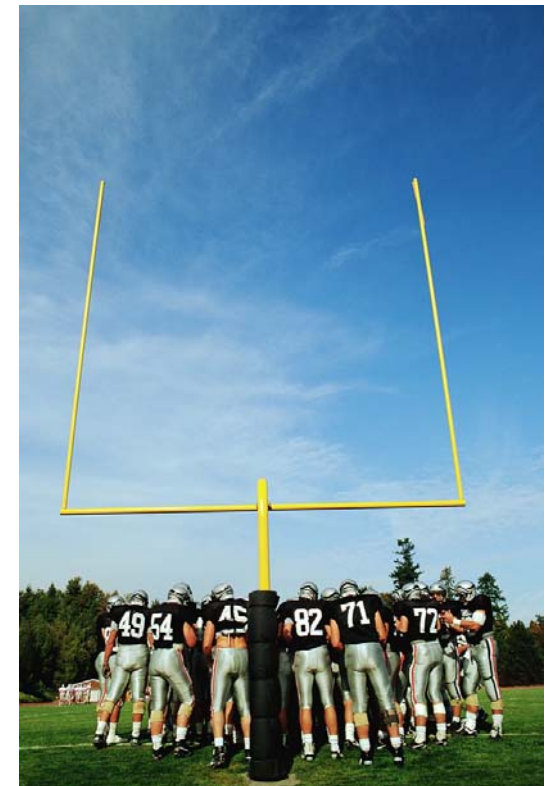
■ Application

■ Field Repair

■ Disposal

■ Cost

■ Once again Team Effort



Cradle to grave view point

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The Plan aka “road map”



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- **Engineering**
 - Life Expectancy
 - Historical Data
 - Technical Orders
 - No “one size fits all”
- **Maintenance**
 - Ease of use
 - Repairability
- **Leadership**
 - Motivation
 - Quicker Cheaper Required



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Management

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- **Production Facility**
- **OSHA, EPA, State or local Requirements**
 - **We will Follow requirements**
 - **No one wants fines etc.**
- **Implementation Time**
 - **Proper research been done**
 - **For the most part we can't afford research at Depot Level – that's "AFRLs calling"**
- **Theories**
 - **Brick wall, if it ain't broken...etc.**
- **Quicker—Cheaper--Required**



Management/Employee



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- **Demonstration/Validation?**
- **Do those involved like it?**
- **Does Management like it?**
- **Can the Field Repair it?**
- **Can your waste treatment facility treat it?**
- **Cost!!!!**



Employee



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- Do they like using the new technology
- Are Employees safer?
 - Environment—Senses
 - Taste—Smell—Hear—See—Touch—



Success



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- **We actually would like the projects to be successful too!!**
 - **Better environment to work and live in**
- **Don't be surprised at low success rates**
 - **Our Forefathers used the best they had to work with replacing it in some cases won't be easy but may be necessary**
- **We are always improving and learning**
- **Time the true test**

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What is success

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- Removal or reduction of Chromium, Cadmium
- Etc.
- We have a mission to complete
 - How good do we need to be?
 - How long are we going to have the systems?
 - Mission Requirements
- Determination and Perspiration
 - Penicillin—Alexander Fleming
 - Computers version 1 thru ???????

***—science and technology is forever evolving,
changing and improving—***

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Lessons Learned



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- Publish results
 - Positive or Negative
 - Maybe it has another application



- Sometimes things just won't transition
 - Not necessarily a bad thing
 - Positive or negative we learn and learn and learn

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Questions

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